| Search Notes |  |  |  |  |  |
|--------------|--|--|--|--|--|
|              |  |  |  |  |  |

| Application No. | Applicant(s)        | _ |
|-----------------|---------------------|---|
| 09/917,995      | SPRAGINS, JAMES S-B |   |
| Examiner '      | Art Unit            |   |
| Maikhanh Nguyen | 2176                |   |

| SEARCHED |          |           |          |  |  |
|----------|----------|-----------|----------|--|--|
| Class    | Subclass | Date      | Examiner |  |  |
| Updated  | Search   | 1/19/2005 | мк       |  |  |
| 715      | 540      | 1/21/2005 | MK       |  |  |
| 434      | 353      | 1/21/2005 | MK       |  |  |
|          | 354      | 1/21/2005 | MK       |  |  |
|          | 346      | 1/21/2005 | MK       |  |  |
| Updated  | Search   | 1/9/2006. | MK       |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |
|          |          |           |          |  |  |

| ubclass | Date | Examiner |
|---------|------|----------|
|         |      | 1        |
|         |      |          |
|         |      |          |
|         |      |          |
|         |      |          |
|         |      |          |
|         |      |          |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY)     |           |      |  |
|--|-----------|------|--|
|  | DATE      | EXMR |  |
| West Search                                  | 1/19/2005 | мк   |  |
| West Search                                  | 1/21/2005 | MK   |  |
| NPL (IEEE)                                   | 1/21/2005 | MK   |  |
| QEM  | 1/3/2006  | MK   |  |
| Consulted with Primary William Bashore       | 1/9/2006  | MK   |  |
| West Search (see Search History<br>Printout) | 1/9/2006  | MK   |  |
| NPL (ACM)                                    | 1/9/2006  | MK   |  |
|  |           |      |  |